

JAVA.UTIL.PROPERTYPERMISSION CLASS

http://www.tutorialspoint.com/java/util/java_util_propertypermission.htm

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Introduction

The **java.util.PropertyPermission** class is a class for property permissions. Following are the important points about PropertyPermission:

- The name is the name of the property ("java.home", "os.name", etc).
- The naming convention follows the hierarchical property naming convention. An asterisk may appear at the end of the name, following a ".", or by itself, to signify a wildcard match. For example: "java.*" or "*" is valid, "*java" or "a*b" is not valid.

Class declaration

Following is the declaration for **java.util.PropertyPermission** class:

```
public final class PropertyPermission
    extends BasicPermission
```

Class constructors

S.N.	Constructor & Description
1	PropertyPermission(String name, String actions) This creates a new PropertyPermission object with the specified name.

Class methods

S.N.	Method & Description
1	<u>boolean equals(Object obj)</u> This method checks two PropertyPermission objects for equality.
2	<u>String getActions()</u> This method returns the "canonical string representation" of the actions.
3	<u>int hashCode()</u> This method returns the hash code value for this object.
4	<u>boolean implies(Permission p)</u> This method checks if this PropertyPermission object "implies" the specified permission.
5	<u>PermissionCollection newPermissionCollection()</u> This method returns a new PermissionCollection object for storing PropertyPermission objects.

Methods inherited

This class inherits methods from the following classes:

- `java.util.Permission`
- `java.util.Object`